

To: Rauscher, Jon[Rauscher.Jon@epa.gov]; Atencio, Kathie[Atencio.Kathie@epa.gov]; Bhattacharya, Dipanjana[Bhattacharya.Dipanjana@epa.gov]; Black, Ned[Black.Ned@epa.gov]; Bloom, Judy[Bloom.Judy@epa.gov]; Broussard, Rebecca[Broussard.Rebecca@epa.gov]; Charters, David[Charters.DavidW@epa.gov]; Cheatham, Reggie[cheatham.reggie@epa.gov]; Christenson, Dave[Christenson.Dave@epa.gov]; Delgado, Eric[Delgado.Eric@epa.gov]; Dinan, Janine[Dinan.Janine@epa.gov]; Graham, Richard[Graham.Richardv@epa.gov]; Griffin, Susan[Griffin.Susan@epa.gov]; Hiatt, Gerald[Hiatt.Gerald@epa.gov]; John, Forrest[john.forrest@epa.gov]; Keteles, Kristen[Keteles.Kristen@epa.gov]; Khoury, Ghassan[Khoury.Ghassan@epa.gov]; Locurcio, Daniel[Daniel.Locurcio@WestonSolutions.com]; Loesel, Matthew[loesel.matthew@epa.gov]; Loston, Anthony[Loston.Anthony@epa.gov]; McComb, Martin[McComb.Martin@epa.gov]; McCoy, Melinda[McCoy.Melinda@epa.gov]; McKean, Deborah[mckean.deborah@epa.gov]; Miller, Johanna[Miller.Johanna@epa.gov]; Moxley, Bret[Moxley.Bret@epa.gov]; Mueller, Brian[mueller.brian@epa.gov]; Nattis, Randy[Nattis.Randy@epa.gov]; Ngo, Kim[Ngo.Kim@epa.gov]; OBrien, Wendy[OBrien.Wendy@epa.gov]; Restivo, Angela[Restivo.Angela@epa.gov]; Shaikh, Taimur[Shaikh.Taimur@epa.gov]; Shewmake, Kenneth[shewmake.kenneth@epa.gov]; Smith, Terry[Smith.Terry@epa.gov]; Tulis, Dana[Tulis.Dana@epa.gov]; Turner, Philip[Turner.Philip@epa.gov]; Wagner, Christine[Wagner.Christine@epa.gov]; Waldon, MARGARET[Waldon.Margaret@epa.gov]; Wall, Dan[wall.dan@epa.gov]; Wharton, Steve[Wharton.Steve@epa.gov]; Woodyard, Josh[Woodyard.Joshua@epa.gov]

From: Burgo, Daniel

Sent: Tue 8/18/2015 4:15:12 PM

Subject: RE: Gold King Mine Spill - EU call

[GKM_DataFlow.pdf](#)

All,

All this is new data flow. The only update is the "text summary" which relates back to my previous message.

OSC Dan Burgo
U.S. Environmental Protection Agency
5 Post Office Square
Suite 100 (OSRR02-2)
Boston, MA 02109

(617) 918-1052 Desk

(617) 918-0052 Fax

From: Burgo, Daniel

Sent: Tuesday, August 18, 2015 9:45 AM

To: Rauscher, Jon; Atencio, Kathie; Bhattacharya, Dipanjana; Black, Ned; Bloom, Judy; Broussard, Rebecca; Charters, David; Cheatham, Reggie; Christenson, Dave; Delgado, Eric; Dinan, Janine; Graham, Richard; Griffin, Susan; Hiatt, Gerald; John, Forrest; Keteles, Kristen; Khoury, Ghassan; Locurcio, Daniel; Loesel, Matthew; Loston, Anthony; McComb, Martin; McCoy,

Melinda; McKean, Deborah; Miller, Johanna; Moxley, Bret; Mueller, Brian; Nattis, Randy; Ngo, Kim; OBrien, Wendy; Restivo, Angela; Shaikh, Taimur; Shewmake, Kenneth; Smith, Terry; Tulis, Dana; Turner, Philip; Wagner, Christine; Waldon, MARGARET; Wall, Dan; Wharton, Steve; Woodyard, Josh
Subject: RE: Gold King Mine Spill - EU call

All,

We received direction from the HQ EOC EUL. For the EULs that are reviewing the data prior to being sent to HQ EOC EUL could we make sure to generate a brief description of the sample location and sample date. An example is below and some of the information is template with a few adjustable sections:

To assess the impacts of the release at the Gold King Mine, water quality samples were collected from the Northern Border of New Mexico to Navajo Nation at numerous intervals beginning on Aug. 6, 2015.

Samples were taken prior to the plume's arrival to establish a baseline for water quality comparisons. Each surface water sample was analyzed for 24 metals, including arsenic, cadmium, lead and mercury. Surface water samples were collected on Thursday, August 6, 2015, at two (2) locations prior to arrival of the plume along the Animas and San Juan Rivers in New Mexico.

On Wednesday, August 12, 2015, nine (9) locations were sampled after arrival of the plume. EPA has continued to take additional samples to document the change in the concentration of metals in the river. EPA has shared this data with state, local and tribal officials in New Mexico to assist them in their decisions regarding the on-going use of water resources. Based upon the surface water sample results in New Mexico, surface water concentrations are trending toward pre-event conditions.

Water quality data from Aug. 6 and 12, 2015, on the Animas and San Juan rivers in New Mexico are in the Excel files below:

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-----Original Appointment-----

From: Rauscher, Jon

Sent: Tuesday, August 18, 2015 9:21 AM

To: Rauscher, Jon; Atencio, Kathie; Bhattacharya, Dipanjana; Black, Ned; Bloom, Judy; Broussard, Rebecca; Burgo, Daniel; Charters, David; Cheatham, Reggie; Christenson, Dave; Delgado, Eric; Dinan, Janine; Graham, Richard; Griffin, Susan; Hiatt, Gerald; John, Forrest; Keteles, Kristen; Khoury, Ghassan;

Locurcio, Daniel; Loesel, Matthew; Loston, Anthony; McComb, Martin; McCoy, Melinda; McKean, Deborah; Miller, Johanna; Moxley, Bret; Mueller, Brian; Nattis, Randy; Ngo, Kim; OBrien, Wendy; Restivo, Angela; Shaikh, Taimur; Shewmake, Kenneth; Smith, Terry; Tulis, Dana; Turner, Philip; Wagner, Christine; Waldon, MARGARET; Wall, Dan; Wharton, Steve; Woodyard, Josh

Subject: Gold King Mine Spill - EU call

When: Tuesday, August 18, 2015 12:30 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

Where:

Time - 10:30 am PT, 11:30 am MT, 12:30 pm CT, and 1:30 pm ET

Nonresponsive Conference Code

Topics:

- Check-in with the EUs in HQ, R6, R8, R9 and Area Command